

**FORM PTO-1449**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT(S)**

Atty Docket No. : 10517/198  
Serial No. : 10/735,694  
Inventors : Shigetaka HAMADA et al.  
Filed : December 16, 2003  
Group Art Unit : 2856  
Examiner : To be assigned



**U.S. PATENT DOCUMENTS**

<u>Examiner Initial</u>	<u>Patent Number</u>	<u>Issue Date</u>	<u>Inventor(s)</u>
-------------------------	----------------------	-------------------	--------------------

---

**U.S. APPLICATION DOCUMENTS**

<u>Examiner Initial</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Inventor(s)</u>
-------------------------	---------------------------	--------------------	--------------------

---

**FOREIGN PATENT DOCUMENTS**

<u>Examiner Initial</u>	<u>Document Number</u>	<u>Pub. Date</u>	<u>Country</u>
-------------------------	------------------------	------------------	----------------

SBS DE 196 49 434 C1 1-15-98 DE

  
**EXAMINER SIGNATURE**

  
**DATE CONSIDERED**

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**FORM PTO-1449**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT(S)**

Atty Docket No. : 10517/198  
Serial No. : 10/735,694  
Inventors : Shigetaka HAMADA et al.  
Filed : December 16, 2003  
Group Art Unit : 2856  
Examiner : To be assigned

**U.S. PATENT DOCUMENTS**

Examiner Initial    Patent Number    Issue Date    Inventor(s)

---

**U.S. APPLICATION DOCUMENTS**

Examiner Initial    Application Number    Filing Date    Inventor(s)

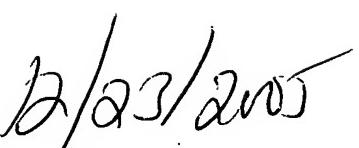
---

**FOREIGN PATENT DOCUMENTS**

Examiner Initial    Document Number    Pub. Date    Country

SP    DE 196 49 434 C1    1-15-98    DE

  
EXAMINER SIGNATURE

  
DATE CONSIDERED

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet 1 of 1

**Complete if Known**

Application Number	To be Assigned
Filing Date	Herewith
First Named Inventor	Shigetaka HAMADA, et al.
Group Art Unit	To be Assigned
Examiner Name	To be Assigned
Attorney Docket Number	10517/198

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

**Examiner  
Signature**

Date  
Considered

12/23/2005

**'EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.